1 APRIL 1980 JANUARY-DECEMBER 1979 1 OF 1

JPRS L/9008 1 April 1980

# Reference Aid

Directory of JPRS Non-Serial Publications

January-December 1979



#### NOTE

JPRS publications contain information primarily from foreign newspapers, periodicals and books, but also from news agency transmissions and broadcasts. Materials from foreign-language sources are translated; those from English-language sources are transcribed or reprinted, with the original phrasing and other characteristics retained.

Headlines, editorial reports, and material enclosed in brackets [] are supplied by JPRS. Processing indicators such as [Text] or [Excerpt] in the first line of each item, or following the last line of a brief, indicate how the original information was processed. Where no processing indicator is given, the information was summarized or extracted.

Unfamiliar names rendered phonetically or transliterated are enclosed in parentheses. Words or names preceded by a question mark and enclosed in parentheses were not clear in the original but have been supplied as appropriate in context. Other unattributed parenthetical notes within the body of an item originate with the source. Times within items are as given by source.

The contents of this publication in no way represent the policies, views or attitudes of the U.S. Government.

For further information on report content call (703) 351-2811.

COPYRIGHT LAWS AND REGULATIONS GOVERNING OWNERSHIP OF MATERIALS REPRODUCED HEREIN REQUIRE THAT DISSEMINATION OF THIS PUBLICATION BE RESTRICTED FOR OFFICIAL USE ONLY.

JPRS L/9008

1 April 1980

# REFERENCE AID

# DIRECTORY OF JPRS NON-SERIAL PUBLICATIONS JANUARY-DECEMBER 1979

Contents	Page
FOREWORD	1
CATEGORY I - AD HOC SCIENTIFIC AND TECHNICAL	2
USSR Aerospace	2
Aerospace/Biology and Medicine (no publications given) Agriculture Biology and Medicine	3
Chemistry (no publications given) Earth Sciences and Astronomy	4
Electronics Engineering Enclosed Propulator (no publications given)	7 9
Fuels and Propulsion (no publications given) Materials and Metallurgy (no publications given) Mathematics and Data Processing Nuclear Science and Technology (no publications given)	9
Physics Miscellaneous	10 11
Cybernetics (no publications given) Scientists and Scientific Organizations (no publications given)	
COMMUNIST CHINA	11
INTERNATIONAL	12
CATEGORY II - AD HOC SOCIAL SCIENCES	13
USSR	13
EASTERN EUROPE	16

- a - [I - INT - FOUO]

# FOR OFFICIAL USE CNLY

CONTENTS (Continued)	Page
COMMUNIST CHINA	16
NEAR EAST AND AFRICA	17
TATTN AMERICA	17

- b -



#### FOREWORD

This directory lists the JPRS nonserial publications issued in 1979. In contrast to the JPRS serial publications, the JPRS nonserial publications are usually translations of monographs or reference aids in all fields and areas and are issued under their own title.

A serial publication entitled TRANSLATIONS ON USSR SCIENCE AND TECHNOLOGY, with subtitles BIOMEDICAL AND BEHAVIORAL SCIENCES and PHYSICAL SCIENCES AND TECHNOLOGY was established to facilitate the handling of nonserial articles. Translations of books and large monographs will continue to be published as nonserial reports.

Each entry of the directory shows the JPRS number, date of JPRS publication, the translated title of the original text, and the full source information as printed in the JPRS publication. Copyrighted, FOUO reports are designated by "L/" preceding a four digit number.

The JPRS nonserial publications are announced in the semimonthly NTIS Government Reports Announcements (GRA) under the appropriate COSATI subject category.

1

CATEGORY I - AD HOC SCIENTIFIC AND TECHNICAL

USSR - A. AEROSPACE

JPRS L/8627 (21 Aug 1979) 243 pp

STATICS OF ROCKET MOTOR SYSTEMS

Moscow STATIKA I DINAMIKA RAKETNYKH DVIGATEL'NYKH USTANOVOK V DVUKH KNIGAKH [Statics and Dynamics of Rocket Motor Systems in Two Volumes] in Russian 1978 signed to press 17 Feb 78 pp 2-221 Volume One ("Statics") of book by Ye. B. Volkov, T. A. Syritsyn and G. Yu. Mazin, Mashinostroyeniye Publishers, 1,550 copies, 222 pages

JPRS L/8666 (18 Sep 1979) 210 pp

WORLD SPACE RESEARCH, VOLUME 1, 1970-1973

This special report contains translations of articles extracted from the YEZHEGODNIKI BOL'SHOY SOVETSKOY ENTSIKLOPEDII [Great Soviet Encyclopedia Yearbooks] since 1971 that deal with the space exploration programs of selected nations throughout the world. Entries for each year are divided into sections for both "Soviet" and "Non-Soviet" space research. Volume I covers developments for the period 1970-1973; Volume II will cover 1974-1978. Supplements will be published annually as the yearbooks become available for translation.

JPRS L/8794 (4 Dec 1979) 241 pp

STABILIZATION OF SPACE VEHICLES

Moscow STABILIZIRUYEMOST' KOSMICHESKIKH LETATEL'NYKH APPARATOV in Russian 1978 signed to press 31 Oct 78 pp 1-208 Book by S. V. Cheremnykh, Mashinostroyeniye Publishing House, 1,200 copies

FOR OFFICIAL USE ONLY

USSR - B. AGRICULTURE

JPRS L/8317 (7 Mar 1979) 185 pp

PERISHING OF WINTER CROPS

Leningrad VYPREVANIYE OZIMYKH KUL'TUR in Russian 1977 signed to press 22 Apr 77 pp 1-168
Book by F. M. Kuperman and V. A. Moiseychik, Gidrometeoizdat, 3,200 copies

JPRS 73021 (16 Mar 1979) 63 pp

AUTOMATED PIG BREEDING FARMS AND COMPLEXES

Moscow AVTOMATIZIROVANNYYE SVINOVODCHESKIYE FERMY I KOMPLEKSY in Russian 1977 signed to press 30 May 76 pp 1-78
Brochure by V. A. Gamalitskiy. COPYRIGHT: Rossel'khozizdat, 1977, UDC 631.3:636

USSR - C. BIOLOGY AND MEDICINE

JPRS L/8252 (29 Jan 1979) 176 pp

THE CARDIOVASCULAR SYSTEM AND OCCUPATIONAL FACTORS

Moscow SERDECHNO-SOSUDISTAYA SISTEMA PRI DEYSTVII PROFESSIONAL'NYKH FAKTOROV in Russian 1976 signed to press 6 Aug 76 pp 2-26, 46-166, 200-255

Annotation, table of contents, foreword, chapters 1, 3-6, 8, conclusions and bibliography for book edited by Professor N. M. Konchalovskaya, Izdatel'stvo Meditsina, 6,000 copies, 256 pages

JPRS L/8786 (28 Nov 1979) 91 pp

BEHAVIOR AND BIOACOUSTICS OF DOLPHINS

Moscow POVEDENIYE I BIOAKUSTIKA DEL'FINOV in Russian 1978 pp 9-33, 34-65, 104-134 Selected articles from book edited by V. M. Bel'kovich, USSR Academy of Sciences, 500 copies, 199 pages

3

# FOR OFFICIAL USE ONLY

# USSR - E. EARTH SCIENCES AND ASTRONOMY

JPRS L/8237 (23 Jan 1979) 177 pp

EXPERIMENTAL SEISMIC STUDIES OF THE EARTH'S INTERIOR

Moscow EKSPERIMENTAL'NYYE SEYSMICHESKIYE ISSLEDOVANIYA NEDR ZEMLI in Russian 1978 signed to press 23 Dec 77 pp 1-159 Book by L. V. Antonova, F. F. Antikayev, et al., Nauka, 1,350 copies

JPRS L/8246 (26 Jan 1979) 173 pp

THE ANTARCTIC: MAIN RESULTS OF 20 YEARS OF RESEARCH IN THE ANTARCTIC

Moscow ANTARKTIKA: OSNOVNYYE ITOGI IZUCHENIYA ANTARKTIKI ZA 20 LET in Russian 1978 signed to press 23 May 78 pp 5-26, 51-74, 82-110, 132-143, 226-267
Selected chapters from book edited by G. A. Avsyuk, Izdatel'stvo "Nauka", 950 copies, 276 pages

JPRS L/8308 (6 Mar 1979) 434 pp

SEISMIC REGIONALIZATION OF EASTERN SIBERIA AND ITS GEOLOGICAL AND GEOPHYSICAL FOUNDATIONS

Novosibirsk SEYSMICHESKOYE RAYONIROVANIYE VOSTOCHNOY SIBIRI I EGO GEOLOGO-GEOFIZICHESKIYE OSNOVY in Russian 1977 signed to press 21 Nov 77 pp 1-304
Book edited by V. P. Solonenko, Izdatel'stvo "Nauka", 1,000 copies

JPRS L/8374 (4 Apr 1979) 257 pp

STUDY OF THE SEISMIC CHARACTERISTICS OF LARGE INDUSTRIAL CENTERS

Moscow IZUCHENIYE SEISMICHESKOGO REZHIMA KRUPNYKH PROMYSHLENNYKH TSENTROV in Russian 1978 signed to press 5 Jun 78 pp 1-188 Book by Ye. I. Gal'perin, I. L. Nersesov, et al., Izdatel'stvo "Nauka," 900 copies

4

#### FOR OFFICIAL USE ONLY

JPRS L/8492 (1 Jun 1979) 266 pp

EARTHQUAKES IN THE USSR IN 1974

Moscow ZEMLETRYASENIYA V SSSR V 1974 GODU in Russian 1977 signed to press 30 Aug 77 pp 1-204
Book edited by I. V. Gorbunova, N. V. Kondorskaya and N. V. Shebalin, Izdatel'stvo "Nauka", 1,200 copies

JPRS L/8503 (8 Jun 1979) 153 pp

COMPREHENSIVE STUDY OF THE GEOLOGICAL STRUCTURE OF MULTIRESERVOIR OIL DEPOSITS

Moscow KOMPLEKSNOYE IZUCHENIYE GEOLOGICHESKOGO STROYENIYA MNOGOPLASTOVYKH NEFTYANYKH MESTOROZHDENIY in Russian 1975 signed to press 10 Feb 75 pp 11-32, 42-169 Excerpt from Chapter 2 and Chapters 3-6 from book by E. M. Khalimov, T. M. Stolbova, R. T. Valiullina and V. M. Laykam, Izdatel'stvo "Nedra," 2,400 copies, 175 pages

JPRS L/8634 (27 Aug 1979) 379 pp

EARTHQUAKES IN THE USSR IN 1975

Moscow ZEMLETRYASENIYA V SSSR V 1975 GODU in Russian 1978 signed to press 21 Nov 78 pp 1-310 Book edited by I. V. Gorbunova, N. V. Kondorskaya and N. V. Shebalin, Izdatel'stvo Nauka, 1,000 copies, 310 pages

JPRS L/8718 (17 Oct 1979) 308 pp

EARTHQUAKES IN THE USSR IN 1973

Moscow ZEMLETRYASENIYA V SSSR V 1973 GODU in Russian 1976 signed to press 15 Oct 76 pp 1-243 Book edited by I. V. Gorbunova, N. V. Kondorskaya and N. V. Shebalin, Nauka Publishers, 1,150 copies, 247 pages

5

JPRS L/8738 (29 Oct 1979) 229 pp

INFRARED TECHNOLOGY AND OUTER SPACE

Moscow INFRAKRASNAYA TEKHNIKA I KOSMOS in Russian 1978 signed to press 4 Jul 78 pp 1-248 Book by Yu. P. Safronov and Yu. G. Andrianov, "Soviet Radio" Publishers, 5,150 copies

JPRS L/8751 (6 Nov 1979) 283 pp

TECHNIQUES AND APPARATUS FOR REGIONAL SEISMIC RESEARCH IN INACCESSIBLE AREAS AND THEIR USE IN SIBERIA

Novosibirsk METODIKA I APPARATURA DLYA REGIONAL'NYKH SEYSMICHESKIKH ISSLEDOVANIY V TRUDNODOSTUPNOY MESTNOSTI I IKH PRIMENENIYE V SIBIRI in Russian 1978 signed to press 21 Apr 78 pp 1-208 Book edited by V. V. Fedynskiy, "Nauka" Publishers, 1,500 copies

JPRS L/8827 (20 Dec 1979) 278 pp

SEISMIC STUDIES WITH THE 'ZEMLYA' DEVICE

Moscow SEYSMICHESKIYE ISSLEDOVANIYA S APPARATUROY "ZEMLYA" in Russian 1977 signed to press 31 Jan 77 pp 1-256
Book by I. V. Pomerantseva and A. N. Mozzhenko, Izdatel'stvo "Nedra," 1,400 copies

JPRS 72882 (27 Feb 1979) 346 pp

GEOLOGY OF THE PETROLEUM AND GAS DEPOSITS OF THE VOLGA-URAL PETROLEUM AND GAS-BEARING PROVINCE

Moscow GEOLOGIYA NEFTYANYKH I GAZOVYKH MESTOROZHDENIY VOLGO-URAL'SKOY NEFTEGAZONOSNOY PROVINTSII in Russian 1970 signed to press 30 Oct 69 pp 19-322 Chapters 2-7 from book edited by S. P. Maksimova, Izdatel'stvo "Nedra",

1,700 copies, 808 pages

JPRS 74093 (28 Aug 1979) 431 pp

SEISMIC REGIONALIZATION OF EASTERN SIBERIA AND ITS GEOLOGICAL AND GEOPHYSICAL FOUNDATIONS

Novosibirsk SEYSMICHESKOYE RAYONIROVANIYE VOSTOCHNOY SIBIRI I EGO GEOLOGO-GEOFIZICHESKIYE OSNOVY in Russian 1977 signed to press 21 Nov 77 pp 1-304 Book edited by V. P. Solonenko, Izdatel'stvo "Nauka", 1,000 copies

# USSR - F. ELECTRONICS

JPRS L/8499 (6 Jun 1979) 229 pp

PROCESSING SPACE-TIME SIGNALS (IN INFORMATION TRANSMISSION CHANNELS)

Moscow OBRABOTKA PROSTRANSTVENNO-VREMENNYKH SIGNALOV (V KANALAKH PEREDACHI INFORMATSII) in Russian 1976 pp 1-208 Book by D. D. Klovskiy and V. A. Soyfer, Izdatel'stvo "Svyaz'", 208 pages

JPRS L/8586 (24 Jul 1979) 56 pp

ACOUSTOOPTIC DEVICES FOR SPECTRAL AND CORRELATIVE ANALYSIS OF SIGNALS

Leningrad AKUSTOOPTICHESKIYE USTROYSTVA SPEKTRAL'NOGO I KORRELYATSIONNOGO ANALIZA SIGNALOV in Russian 1978 signed to press 27 Jul 78 pp 24-29, 41-55, 80-103, 138-143
Excerpts from book by S. V. Kulakov, "Nauka" Publishing House, 144 pages, 2,000 copies

JPRS L/8618 (15 Aug 1979) 268 pp

COMMUNICATIONS AT SEA

Leningrad SVYAZ' NA MORE in Russian 1978 signed to press 1 Nov 78 pp 1-320 Book by V. I. Solov'yev, L. I. Novik and I. D. Morozov, Izdatel'stvo Sudostroyeniye, 6,700 copies, 320 pages

7

JPRS L/8744 (31 Oct 1979) 202 pp

ELECTROMAGNETIC SHIELDING DESIGN FOR RADIO-ELECTRONIC EQUIPMENT

Moscow KONSTRUIROVANIYE ELEKTROMAGNITNYKH EKRANOV DLYA REA in Russian 1979 signed to press 19 Dec 78 pp 1-216 Book by N. B. Polonskiy, "Soviet Radio" Publishing House, 13,000 copies

JPRS L/8796 (5 Dec 1979) 256 pp

MANUAL ON COMMUNICATIONS AND RADIO-ENGINEERING FLIGHT SERVICES

Moscow SPRAVOCHNIK PO SVYAZI I RADIOTEKHNICHESKOMU OBESPECHENIYU POLETOV in Russian 1979 signed to press 29 Sep 78 pp 1-287 Book by Yu. I. Dukhon, N. N. II'inskiy, G. I. Laushev, "Voyenizdat" Publishing House, 17,500 copies

JPRS 72976 (14 Mar 1979) 146 pp

INTEGRATED CIRCUITS IN NANOSECOND NUCLEAR ELECTRONICS

Moscow INTEGRAL'NYYE SKHEMY V NANOSEKUNDNOY YADERNOY ELEKTRONIKE in Russian 1977 signed to press 15 Oct 1976 pp 1-192 Book by Yevgeniy Alekseyevich Meleshko, Atomizdat, 5,700 copies, 192 pages UDC 621.374 COPYRIGHT: Atomizdat, 1977

JPRS 73671 (13 Jun 1979) 240 pp

RADIO LINK USING IONOSPHERIC SCATTERING OF METER WAVES

Moscow RADIOLINII IONOSFERNOGO RASSEYANIYA METROVYKH VOLN in Russian 1973 signed to press 1 Mar 73 pp 1-193 Book edited by N. N. Shumskaya, Izdatel'stvo "Svaz'", 2,000 copies

#### FOR OFFICIAL USE ONLY

# USSR - G. ENGINEERING

JPRS L/8280 (16 Feb 1979) 116 pp

VIBRATION DAMPING SYSTEMS IN MACHINES AND MECHANISMS

Moscow VIBRO-IZOLIRUYUSHCHIYE SISTEMY V MASHINAKH I MEKHANIZMAKH in Russian 1977 signed to press 18 May 78 pp 1-113 Book edited by M. D. Genkin, Izdatel'stvo "Nauka", 2,400 copies, 116 pages

JPRS L/8805 (11 Dec 1979) 100 pp

AUTOMATION AS A DIACNOSTIC TOOL ON MARITIME SHIPS

Leningrad AVTOMATIKA KAK SREDSTVO DIAGNOSTIKA NA MORSKIKH SUDAKH in Russian 1979 signed to press 17 Jan 79 pp 13-61, 74-77, 97-117, 163-168, 176-181, 220-226, 273-280, 309-310

Excerpts from Chapters 1-3, 5-6 and Bibliography from book by V. F. Syromyatnikov, Izdatel'stvo "Sudostroyeniye" 312 pages, 3,000 copies UDC 681.51:629.12.03

#### USSR - J. MATHEMATICS AND DATA PROCESSING

JPRS L/8555 (29 Jun 1979) 131 pp

DOS YES UNIFIED OPERATING SYSTEM GENERAL PRINCIPLES

Moscow OPERATSIONNAYA SISTEM DOS YES (OBSHCHIYE POLOZHENIYA) in Russian 1975 signed to press 4 Jul 75 pp 1-120 Book by M. R. Shura-Bura, E. V. Kevalevich, M. S. Margolin et al., Statistika Publishing House, 80,000 copies

JPRS 72996 (14 Mar 1979) 185 pp

AUTOMATED CONTROL SYSTEMS IN MOSCOW AND ITS SUBURBS

Moscow ASU V MOSKVE I PODMOSKOV'YE in Russian 1976 signed to press 13 Aug 76 pp 1-215 Book by N. I. Pevnev, Moskovskiy Rabochiy, 3,000 copies, COPYRIGHT: Izdatel'stvo "moskovskiy rabochiy" 1976

9

# FOR OFFICIAL USE ONLY

#### USSR - L. PHYSICS

JPRS L/8226 (17 Jan 1979) 88 pp

SELECTED TRANSLATIONS FROM THE SOVIET JOURNAL OF THE OPTICAL ENGINEERING INDUSTRY

Leningrad OPTIKO-MEKHANICHESKAYA PROMYSHLENNOST' in Russian 1978, No 8 pp 5-9, 17-23, 42-44, 59-61 and No 9 pp 7-10, 25-28, 36-42, 46-47, 56-58, 71-73

JPRS L/8242 (25 Jan 1979) 169 pp

TRANSLATIONS FROM THE LENINGRAD POLYTECHNICAL INSTITUTE'S MONOGRAPH ON QUANTUM ELECTRONICS

Leningrad TRUDY LPI (LENINGRADSKIY ORDENA LENINA POLITEKHNICHESKIY INSTITUT IMENI M. I. KALININA): KVANTOVAYA ELEKTRONIKA in Russian No 344, 1975 signed to press 26 Jun 75 pp 1-111 Book edited by K. P. Seleznev, Leningrad Polytechnical Institute Press, 800 copies

JPRS 1./8366 (3 Apr 1979) 88 pp

SELECTED ARTICLES FROM THE JOURNAL 'QUANTUM ELECTRONICS'

Moscow KVANTOVAYA ELEKTRONIKA in Russian Vol 5, No 12, 1978 pp 2550-2556, 2567-2576, 2611-2622, 2633-2648, 2656-2662

JPRS L/8381 (9 Apr 1979) 131 pp

SELECTED ARTICLES FROM THE JOURNAL 'QUANTUM ELECTRONICS' No. 1, 1979

Moscow KVANTOVAYA ELEKTRONIKA in Russian Vol 6, No 1, Jan 79 pp 38-62, 78-85, 114-119, 127-133, 140-145, 177-188, 204-224, 231-248

10

#### FOR OFFICIAL USE ONLY

JPRS L/8825 (19 Dec 1979) 214 pp

PROCEEDINGS OF THE NINTH ALL-UNION SCHOOL SEMINAR ON STATISTICAL HYDROACOUSTICS

Novosibirsk TRUDY DEVYATOY VSESOYUZNOY SHKOLY-SEMINARA PO STATISTICHESKOY GIDROAKUSTIKE in Russian 1978 signed to press 17 Jul 78 pp 1-171 Book edited by N. G. Zagoruyko, V. V. Ol'shevskiy and S. V. Pasechnyy, 171 pages, 500 copies

# USSR - M. MISCELLANEOUS

JPRS L/8232 (18 Jan 1979) 55 pp

INSTRUCTIONS FOR PLANNING BUILDINGS FOR SCIENTIFIC RESEARCH INSTITUTIONS SN 495-77

Moscow INSTRUKTSIYA PO PROYEKTIROVANIYU ZDANIY NAUCHNO-ISSLEDOVATEL'SKIKH UCHREZHDENIY SN 495-77 in Russian 1978 signed to press 1 Jan 78 pp 1-57 Book edited by Yu. N. Pastukhov, A. M. Koshkin, et al., Stroyizdat, 30,000 copies

# COMMUNIST CHINA

JPRS 73599 (1 Jun 1979) 625 pp

CULTIVATION OF CHINESE PADDY RICE

Beijing ZHONGGUO SHUIDAO CAIPEIXUE [Cultivation of Chinese Paddy Rice] Aug 1961 pp 1-30, 75-179, 302-306, 313-332, 341-345, 367-543, 560-561, 625-688

Excerpts from book. Chief editor: Ding Ying [Ting Ying 0002 4481]. Agricultural Publishing House, Beijing

JPRS 74060 (22 Aug 1979) 385 pp

PHYSIOLOGY OF PADDY RICE CULTIVATION

Shanghai SHUIDAO ZAIPEI SHENGLI [Physiology of Paddy Rice Cultivation] in Chinese 1978 pp 1-367
Book published by the Shanghai Science and Technology Publishing House, Feb 1978

11

# FOR OFFICIAL USE ONLY

#### INTERNATIONAL

JPRS L/8217 (12 Jan 1979) 22 pp

REFERENCE AID -- DIRECTORY OF JPRS NON-SERIAL PUBLICATIONS JANUARY-DECEMBER 1978

The directory lists the JPRS non-serial publications issued in 1978. The Russian scientific and technical translations are arranged by subject category while the others are organized by geographic area.

12

# FOR OFFICIAL USE ONLY

#### CATEGORY II - AD HOC SOCIAL SCIENCES

USSR

JPRS L/8199 (4 Jan 1979) 228 pp

AUTOMATION OF TROOP CONTROL

Moscow AVTOMATIZATSIYA UPRAVLENIYA VOYSK in Russian 1977 signed to press 28 Sep 77 pp 1-302 Book edited by V. M. Bondarenko, Voyenizdat, 22,000 copies

JPRS L/8304 (2 Mar 1979) 226 pp

INTERNATIONAL COOPERATION IN SPACE, LEGAL QUESTIONS

Moscow MEZHDUNARODNOYE SOTRUDNICHESTVO V KOSMOSE, PRAVOVYYE VOPROSY in Russian 1977 signed to press 22 Jul 77 pp 1-264
Book by V. S. Vereshchetin, under the editorship of A. P. Movchan,
Institute of State and Law of the USSR Academy of Sciences, Izdatel'stvo
Nauka, 3,600 copies, 264 pages

JPRS L/8326 (9 Mar 1979) 90 pp

PSYCHOLOGICAL AND PEDAGOGICAL FOUNDATIONS OF A COMMANDER'S ACTIVITIES

Moscow PSIKHOLOGO-PEDAGOGICHESKIYE OSNOVY DEYATEL'NOSTI KOMANDIRA in Russian 1978 signed to press 30 Nov 77 pp 2-10, 28-31, 74-80, 115-124, 144-145, 165-166, 175-191, 218-234, 253-295

Annotation, table of contents, excerpts from chapters 1-8, chapter 9 and conclusion from book by M. I. D'yachenko, Ye. F. Osipenkov and L. Ye. Merzlyak, Voyenizdat, 50,000 copies, 295 pages

JPRS L/8380 (6 Apr 1979) 319 pp

FUNDAMENTALS OF TROOP CONTROL IN COMBAT

Moscow OSNOVY UPRAVLENIYA VOYSKAMI V BOYU in Russian 1977 signed to press 15 Sep 77 pp 1-391 Book by D. A. Ivanov, V. P. Savel'yev and P. V. Shemanskiy, Voyenizdat, second revised and supplemented edition, 25,000 copies

13

#### FOR OFFICIAL USE ONLY

JPRS L/8449 (10 May 1979) 314 pp

CIVIL DEFENSE MEDICAL SERVICE TRAUMATOLOGY HANDBOOK

Moscow RUKOVODSTVO PO TRAVMATOLOGII DLYA MEDITSINSKOY SLUZHBY GRAZHDANSKOY OBORONY in Russian 1978 signed to press 1 Dec 77 pp 1-312 Book edited by Professor A. I. Kaz'min, Izdatel'stvo "Meditsina," 58,000 copies, 312 pages

JPRS L/3613 (10 Aug 1979) 190 pp

SELECTED SPEECHES AND ARTICLES OF MARSHAL OF THE SOVIET UNION D. F. USTINOV

Moscow D. F. USTINOV: IZBRANNYYE RECHI I STAT'I [D. F. Ustinov: Selected Speeches and Articles] in Russian 1979 signed to press 22 Feb 79 pp 3-21, 101-104, 113-115, 128-131, 143-146, 157-159, 171-174, 204-207, 223-225, 241-243, 270-291, 296-310, 333-361, 370-378, 400-412, 431-439, 448-454, 460-466, 516-519

Excerpts from book edited by I. V. Illarionov, S. S. Turunov and M. I. Naumenko; Politizdat, 100,000 copies, 520 pages

JPRS L/8614 (10 Aug 1979) 102 pp

BIOGRAPHY OF GENERAL A. I. ANTONOV

Moscow SOVETSKIYE POLKOVODTSY I VOYENACHAL'NIKI: GENERAL ANTONOV in Russian 1978 signed to press 1 Jan 78 pp 1-134
Book by I. I. Gaglov, Voyenizdat, 50,000 copies, 132 pages

JPRS L/8662 (17 Sep 1979) 138 pp

PRICES IN THE MECHANISM OF ECONOMIC COOPERATION OF THE CEMA-MEMBER COUNTRIES

Moscow TSENY V MEKHANIZME EKONOMICHESKOGO SOTRUDNICHESTVA STRAN-CHLENOV SEV in Russian 1978 signed to press 27 Mar 78 pp 1-176 Book by N. M. Mitrofanova, Institute of the Economics of the World Socialist System, USSR Academy of Sciences, "Nauka" Publishers, 2,200 copies

14

# FOR OFFICIAL USE ONLY

JPRS L/8752 (6 Nov 1979) 286 pp

HANDBOOK FOR ENGINEER-ECONOMISTS OF SHIPBUILDING ENTERPRISES

Leningrad SPRAVOCHNIK INZHENERA-EKONOMISTA SUDOSTROITEL'NOGO PREDPRIYATIYA in Russian 1978 signed to press 13 Jul 78 pp 1-216
Book by B. S. Dubko, N. M. Zavarikhin, V. Ch. Samsonov et al.,
"Sudostroyeniye" Publishers, 5,000 copies

JPRS L/8776 (21 Nov 1979) 118 pp

PREVIOUSLY UNPUBLISHED KOSYGIN SPEECHES

Moscow A. N. KOSYGIN: K VELIKOY TSELI; IZBRANNYYE RECHI I STAT'I [A. N. Kosygin: Toward the Great Goal; Selected Speeches and Articles] in Russian 1979, Vol 1, pp 3-6, 98-110, 309-315, 496-510, 523-538, 603-608; and Vol 2, pp 200-214, 348-350, 519-533, 546-548, 559-562, 633-640 Eight speeches and one article by A. N. Kosygin, publishers' remarks, and original tables of contents from the two-volume collection compiled by A. G. Karpov and B. T. Batsanov, Politizdat Publishers, 100,000 copies. Volume 1 was assembed on 27 Dec 78 and signed to press 1 Feb 79 and Volume 2 was assembled on 29 Jan 79 and signed to press 8 Feb 79

JPRS 72779 (7 Feb 1979) 88 pp

HARVESTING OF GRAIN AND PULSE CROPS

Moscow UBORKA ZERNOVYKH I ZERNOBOBOVYKH KUL'TUR in Russian 1975 signed to press 26 Jun 75 pp 1-87 Brochure by E. V. Zhalnin, A. S. Mnatsakanov and A. I. Filippov, Rossel'khozizdat, 69,000 copies

JPRS 73760 (26 Jun 1979) 125 pp

PRELIMINARY DETERMINATION OF LABOR INTENSIVENESS AND COSTS IN MANUFACTURING AVIATION PRODUCTS

Moscow PREDVARITEL'NOYE OPREDELENIYE TRUDOYEMKOSTI I SEBESTOIMOSTI IZGOTOVLENIYA AVIATSIONNYKH IZDELIY in Russian 1962 signed to press 4 Jun 62 pp 1-115
Book edited by Professor D. P. Andrianov, doctor of economic sciences, Docent S. A. Sarkisyan of Moscow Aviation Institute imeni Sergo Ordzhonikidze, candidate of economic sciences, Izdatel'stvo Oborongiz, 1,100 copies

15

# FOR OFFICIAL USE ONLY

#### EASTERN EUROPE

JPRS 73707 (18 Jun 1979) 91 pp

REFERENCE AID -- ABBREVIATIONS IN THE ROMANIAN PRESS

This report contains terms and abbreviations commonly found in the  $\ensuremath{\mathsf{Romanian}}$  press.

JPRS 74085 (27 Aug 1979) 816 pp

HUNGARIAN PENAL CODE

Budapest MAGYAR KOZLONY in Hungarian 31 Dec 78 pp 1047-1262

#### COMMUNIST CHINA

JPRS 72945 (7 Mar 1979) 158 pp

SIMPLIFIED HANDBOOK ON ADMINISTRATIVE DIVISIONS OF THE PEOPLE'S REPUBLIC OF CHINA 1978

Translation of a book compiled by the Ministry of Public Security and published by the Map Publishing House entitled ZHONG-HUA REN-MIN GONG-HE-GUO XING-ZHENG QU-HUA JIAN-CE (English version above), Beijing, 1978, 134 pages. All place names are rendered in the pinyin system of romanization with the corresponding Chinese text appended in each section. The following abbreviations are used: auto for autonomous, ad for administrative, and c-g-c for central-government-controlled.

JPRS 74056 (22 Aug 1979) 887 pp

HANDBOOK ON AGRICULTURAL TECHNIQUES FOR STATE FARMS

Shanghai GUOYING NONGCHANG NONGYE JISHU SHOUCE in Chinese May 1975 pp 1-632

Handbook compiled by the Agricultural Reclamation Bureau of the Ministry of Agriculture and Forestry and published by the People's Publishing House. Numbers in parentheses are original source pages. Chapters 5-8 were initially published in JPRS 72242, 15 November 1978. These chapters are included herein.

16

# FOR OFFICIAL USE ONLY

JPRS 74209 (19 Sep 1979) 50 pp

REFERENCE AID -- CURRENT CHINESE SERIAL PUBLICATIONS

Full translation of a list of publications provided by the Beijing Post Office, which includes all titles available for subscription through the Beijing Post Office as of January 1979. The list is presented in order of numerical code, as in the original. The first part of the numerical code indicates the province of publication, which is provided in standard Chinese abbreviation in the second column in this translation. (These abbreviations are spelled out in an appended list.) The titles are given first in Pinyin Romani ation, then in Wade-Giles Romanization, and finally in English translation. In those cases for which the Chinese provide a Latin title (mostly journals of the Chinese Academy of Sciences), that title is given in the third line.

# NEAR EAST AND AFRICA

JPRS 74455 (26 Oct 1979) 231 pp

REFERENCE AID -- ABBREVIATIONS IN THE AFRICAN PRESS

This report consists of a selective list of abbreviations found in the African press (with area of common use shown in parentheses).

# LATIN AMERICA

JPRS 74693 (3 Dec 1979) 319 pp

REFERENCE AID -- ACRONYMS IN THE LATIN AMERICAN PRESS

This report consists of a selective list of acronyms commonly found in the Latin American press. The area of common use is indicated by a parenthetical abbreviation.

CSO: 1100

END

17